APR 2 5 2002 50

**PATENT** 

Applica TRANSA GARCIA-LUNA-ACEVES; CHRISTINA PARSA

Serial No.:

10/021,318

Filed:

OCTOBER 29, 2001

Title:

METHOD FOR IMPROVING TCP PERFORMANCE OVER WIRELESS LINKS

Group: Examiner:

Docket No.:

UC2000-353-2

### **COMBINED DECLARATION AND POWER OF ATTORNEY**

(ORIGINAL, DESIGN, SUPPLEMENTAL, NATIONAL STAGE OF PCT, DIVISIONAL, CONTINUATION OR CONTINUATION-IN-PART)

As a below named inventor, I hereby declare that:

#### **TYPE OF DECLARATION**

This declara	ation is	of the t	following	type:
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X original (regular)

\_\_ design

\_ supplemental-continuation of PCT Application in the U.S.

NOTE:

If the declaration is for an International Application being filed as a divisional, continuation, or continuation-in-part, do not check the next item; check appropriate one of last three items.

- \_\_ national stage of PCT
- divisional
- continuation
- \_ continuation-in-part

#### INVENTORSHIP IDENTIFICATION

WARNING:

If the inventors are each not the inventors of all of the claims, an explanation of the facts, including the ownership of all the claims at the time the last claimed invention was made, should be submitted.

My residence, post office address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention described in

	SPECIFICATION	IDENTIFICATION	
[ ] the specification filed I	herewith by the above-nam	ed inventors, with the title li	isted above.
[ ] the specification filed I	herewith by the above-nam	ed inventors, with the title li	isted above, and which
was amended by the R	Preliminary Amendment file	d herewith.	
[ ] the specification identi	ified above, as amended by	the Preliminary Amendme	ent filed herewith.
[X] the specification ident	ified above, and which was	amended onN/A	•
[ ] PCT International App	lication No	filed on	, and amended
under PCT Article 19	on (if ap	oplicable).	
ACKNOWI	LEDGMENT OF REVIEW	OF PAPERS AND DUTY O	F CANDOR
I hereby state that I have i	reviewed and understand th	ne contents of the above-id	entified specification,
including the claims, as ar	mended by any amendmen	t referred to above.	
I acknowledge the duty to 1.56.	disclose information which	is material to patentability	as defined in 37 C.F.R. §
	PRIORITY CLAIM (3	5 U.S.C. § 119(a)-(d))	
I hereby claim foreign prio	rity benefits under 35 U.S.0	C. §§ 119(a)-(d) of any fore	ign application(s) for
patent or inventor's certific	cate or under 35 U.S.C. § 3	65(b) of any PCT internation	onal application(s)
designating at least one ca	ountry other than the United	d States of America listed b	elow, and have also
identified below any foreig	n application(s) or inventor	's certificate or any PCT int	ernational application(s)
designating at least one c	ountry other than the United	d States of America filed by	me on the same subject
matter having a filing date	before that of the applicati	on(s) of which priority is cla	imed.
<u>X</u> n	o such applications have b	een filed.	
_ s	uch application have been	filed as follows.	
PRIOR FOREIGN/PCT APPLIC	ATION(S) FILED WITHIN 12 MOI AND ANY PRIORITY CLAIMS	NTHS (6 MONTHS FOR DESIGN) UNDER 35 U.S.C. § 119(a)-(d)	PRIOR TO THIS APPLICATION
COUNTRY (OR INDICATE IF PCT)	APPLICATION NUMBER	FILING DATE (day, month, year)	PRIORITY CLAIMED UNDER 37 U.S.C. § 119
INDIONIE II TOI)	NOMBELL	(day, month, year)	YES NO
			YES NO
			YES NO

\_\_ NO

YES

## CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) (35 U.S.C. § 119(e))

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional applications (s) listed below:

PROVISIONAL APPLICATION SERIAL NUMBER		FILING DATE OF PROVISIONAL APPLICATION	
60/255,621	,	OCTOBER 30, 2000	

### CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATIONS UNDER 35 U.S.C. 120

(complete this part only if this is a divisional, continuation, CIP or national stage of PCT)

I/We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability under 37 C.F.R.§ 1.56, which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:

#### 1. U.S. Applications:

	SERIAL NUMBER		FILING DATE	
2.	PCT Applications Designat	ting The U.S.		
PCT A	PPLICATION NUMBER	PCT FILING DATE	U.S. SERIAL NUMBER	
. <u></u>				



#### **POWER OF ATTORNEY**

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.

John P. O'Banion James M. Ritchey Steven L. Smith Rodger H. Rast Registration No. 33,201 Registration No. 32,594 Registration No. 44,343 Registration No. 45,853

 Attached as part of this declaration and power of attorney is the authorization of the above-named attorney to accept and follow instructions from my representative(s).

#### SEND CORRESPONDENCE TO:

DIRECT TELEPHONE CALLS TO:

John P. O'Banion O'BANION & RITCHEY LLP 400 Capitol Mall, Suite 1550 Sacramento, CA 95814

John P. O'Banion (916) 498-1010

#### **DECLARATION**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 16 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent Issued thereon.

#### SIGNATURE(S)

Full name of sole or first inventor:	J.J. GARCIA-LUNA-ACEVES
Inventor's Signature:	
Date:	Country of Citizenship: MEXICO
Residence:	SAN MATEO, CALIFORNIA 94402
P.O. Address:	82 LAKEWOOD CIRCLE SAN MATEO, CA 94402
Full name of second joint inventor.  Inventor's Signature:	CHRISTINA PARSA
Date: 4/24/02	Country of Citizenship: UNITED STATES
Residence:	SANTA CRUZ, CALIFORNIA 95060
P.O. Address:	1416 KING STREET

#### **POWER OF ATTORNEY**

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.

John P. O'Banion Registration No. 33,201
James M. Ritchey Registration No. 32,594
Steven L. Smith Registration No. 44,343
Rodger H. Rast Registration No. 45,853

Attached as part of this declaration and power of attorney is the authorization of the above-named attorney to accept and follow instructions from my representative(s).

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	SIGNATURE(S)
Full name of sole or first inventor:	J.J. GARCIA-LUNA-ACEVES
Inventor's Signature:	Jan 18
Date: <u>3-22-02</u>	Country of Citizenship: MEXICO
Residence:	SAN MATEO, CALIFORNIA 94402
P.O. Address:	82 LAKEWOOD CIRCLE SAN MATEO, CA 94402
Full name of second joint inventor:	CHRISTINA PARSA
Inventor's Signature:	
Date:	Country of Citizenship: UNITED STATES
Residence:	SANTA CRUZ, CALIFORNIA 95060
P.O. Address:	1416 KING STREET SANTA CRUZ, CA 94402

# CHECK PROPER BOX(ES) FOR ANY OF THE FOLLOWING ADDED PAGE(S) WHICH FORM A PART OF THIS DECLARATION

_	Signature for third and subsequent joint inventors.  Number of pages added
_	Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor.  Number of pages added
_	Signature for inventor who refuses to sign or cannot be reached by person authorized under 37 CFR 1.47.  Number of pages added
-	Signature by one joint inventor on behalf of deceased inventor(s) where legal representative cannot be appointed in time under 37 CFR 1.47.  Number of pages added
	Authorization of attorney(s) to accept and follow instructions from representative.
	X This Declaration ends with this page.



Applicant or Patentee:

J.J. GARCIA-LUNA-ACEVES; CHRISTINA PARSA

Serial or Patent No.:

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OCTOBER 29, 2001

For:

METHOD FOR IMPROVING TCP PERFORMANCE OVER WIRELESS LINKS

Group: Examiner:

### **POWER OF ATTORNEY BY ASSIGNEE** AND EXCLUSION OF INVENTOR(S) UNDER 37 C.F.R. 3.71

Dear Sir:

The undersigned assignee of the entire interest in the above-identified subject application hereby appoints

#### John P. O'Banion, Reg. No. 33,201

as its attorney to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventors and their attorney(s) in accordance with the provisions of 37 C.F.R. 3.71.

An assignment of the entire interest in the above-identified subject application: was recorded on \_\_\_\_\_ at reel/frame \_\_\_\_\_/\_\_\_. [] [X] is submitted herewith for recording.

Please direct all telephone calls to John P. O'Banion at (916) 498-1010 and all correspondence relative to said application to the following address:

> John P. O'Banion, Esq. O'BANION & RITCHEY LLP 400 Capitol Mall, Suite 1550 Sacramento, CA 95814

Dated: April 25, 2002

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA ASSIGNEE:

Signature:

Linda S. Stevenson for Dava Crawford Typed Name:

Manager, Patent Prosecution Licensing Officer
Office of the President Title:

University of California

1111 Franklin Street, 12th Floor Oakland, CA 94607-5200





Applicant or Patentee:

J.J. GARCIA-LUNA-ACEVES; CHRISTINA PARSA

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For:

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Group: Examiner:

#### **ASSIGNEE CERTIFICATION UNDER 37 C.F.R. 3.73(b)**

In accordance with 37 C.F.R. 3.73(b), the assignee hereby certifies that the evidentiary documents with respect to its ownership have been reviewed and that, to the best of the assignee's knowledge and belief, title is in the assignee seeking to take this action.

Dated: April 25, 2002

ASSIGNEE: THE REGENTS OF THE UNIVERSITY OF CALIFORNIA

Signature:

Typed Name: Linda S. Stevenson Doug Crawford

Title: Manager, Patent Prosecution Licensing Officer

Office of the President University of California

1111 Franklin Street, 12<sup>th</sup> Floor Oakland, CA 94607-5200